

ABSTRACT

A method and apparatus for dynamically managing non-volatile memory items in a wireless device, the method comprising the steps of: checking the non-volatile memory items for a unique identifier item; if the unique identifier item exists, comparing an identifier stored within the unique identifier item with a software identifier located in software on the wireless device; and if the unique identifier item does not exist or if the identifier is different from the software identifier, performing the steps of: updating the non-volatile memory items; and writing the software identifier to the unique identifier item. The method may further include a rollback scheme for previous software versions.

15